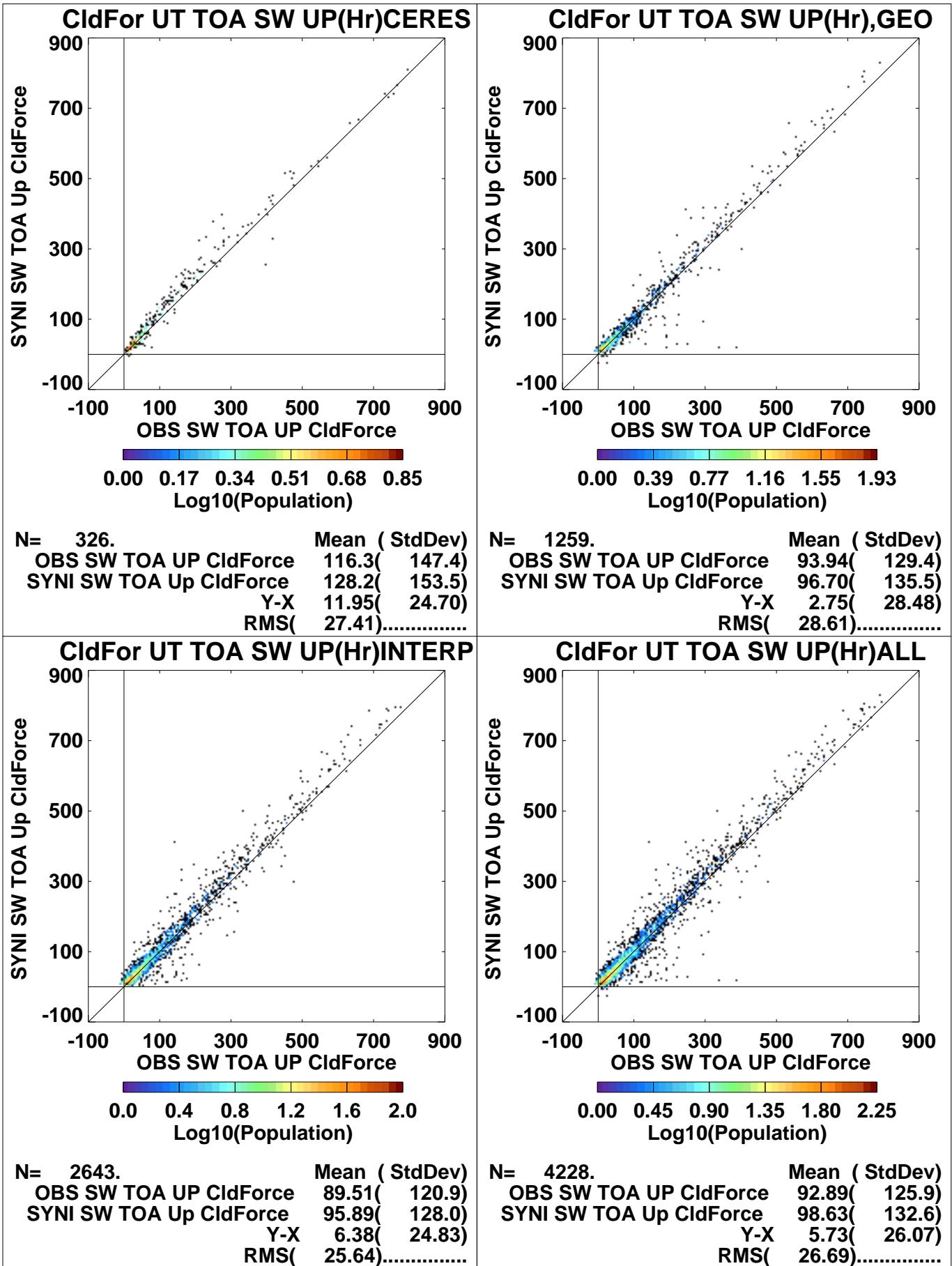
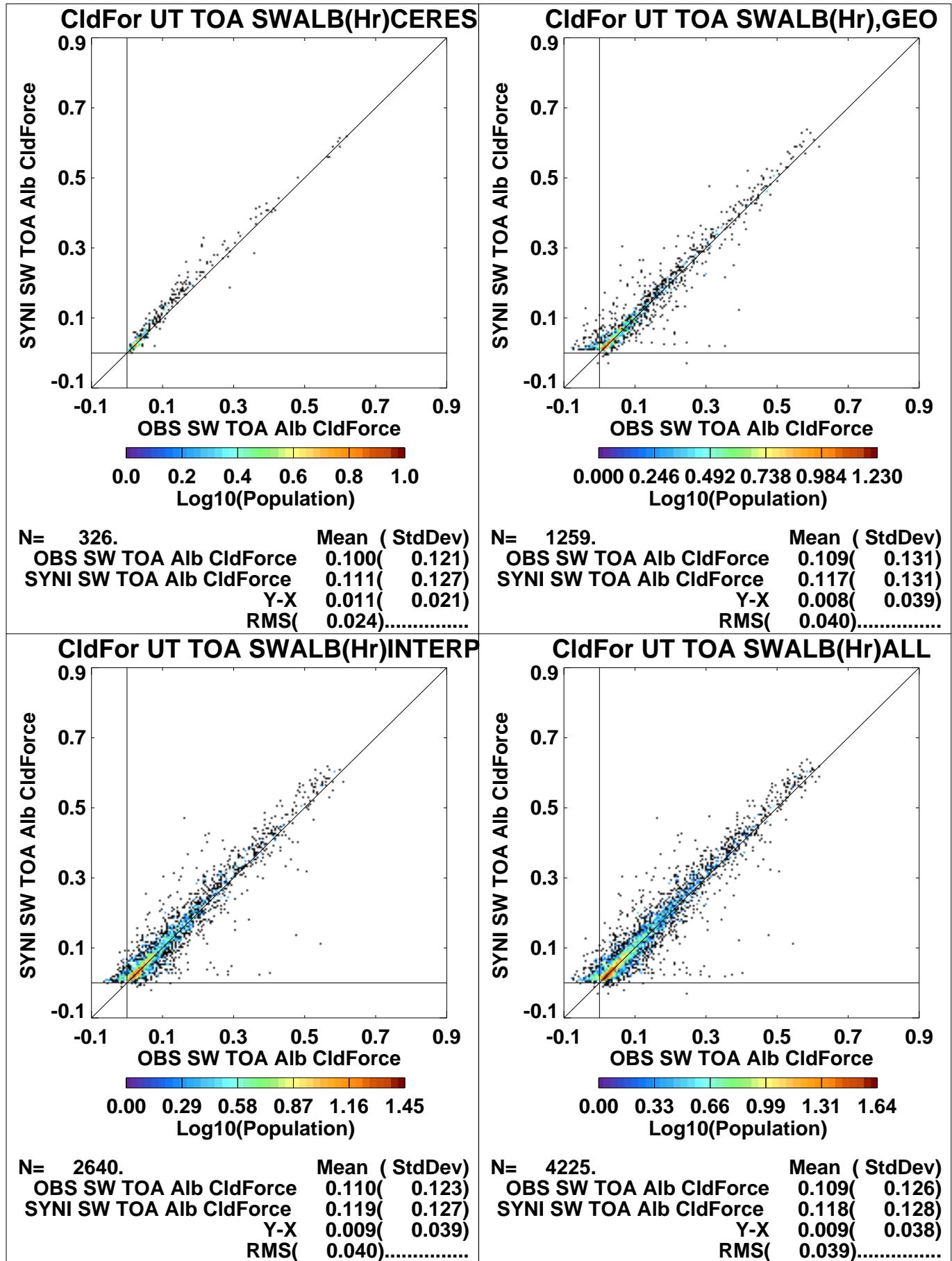


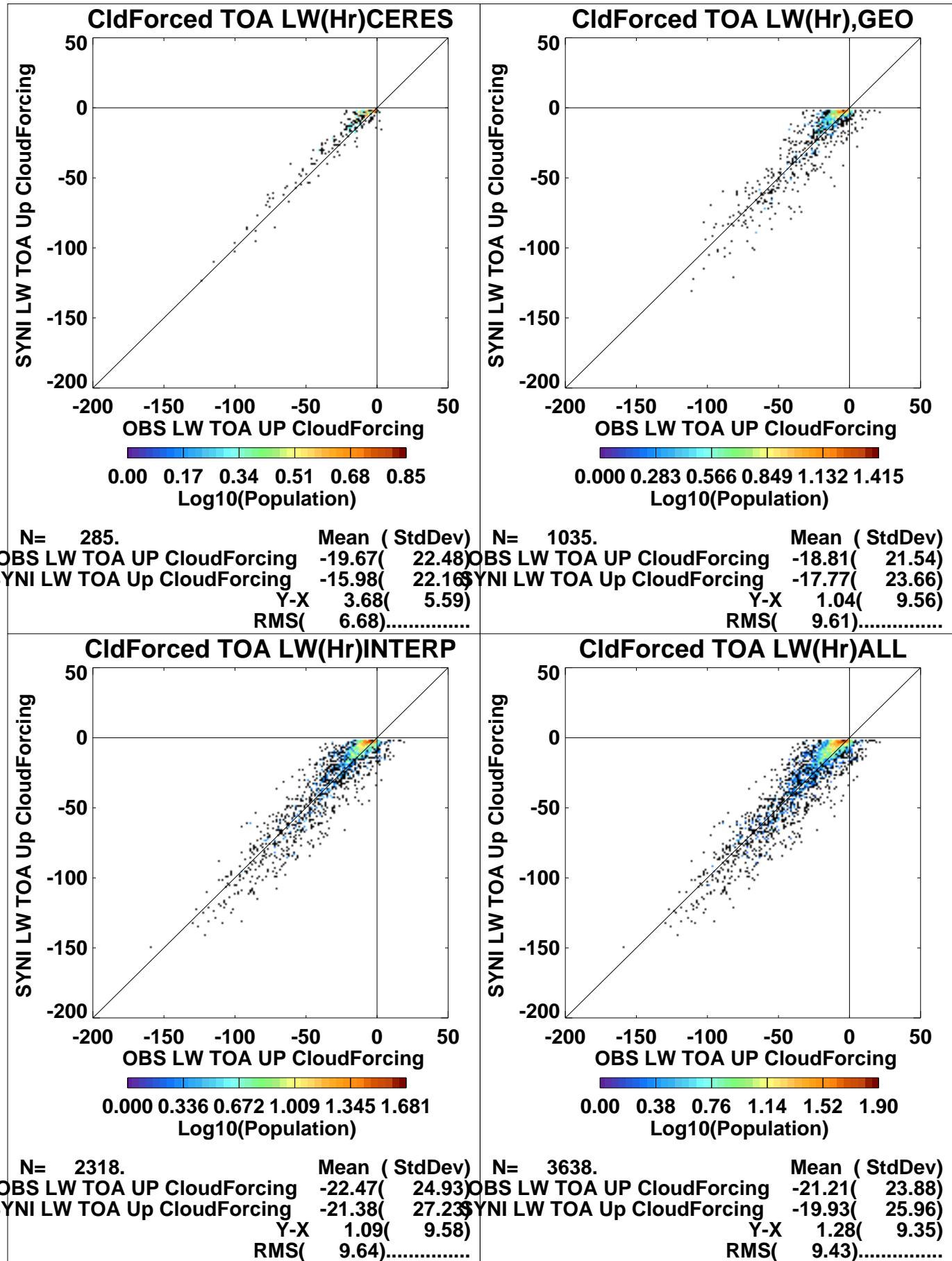
### SYNI Beta3 Year 2002: Spatial Subset (aka STS) AllSky SAM



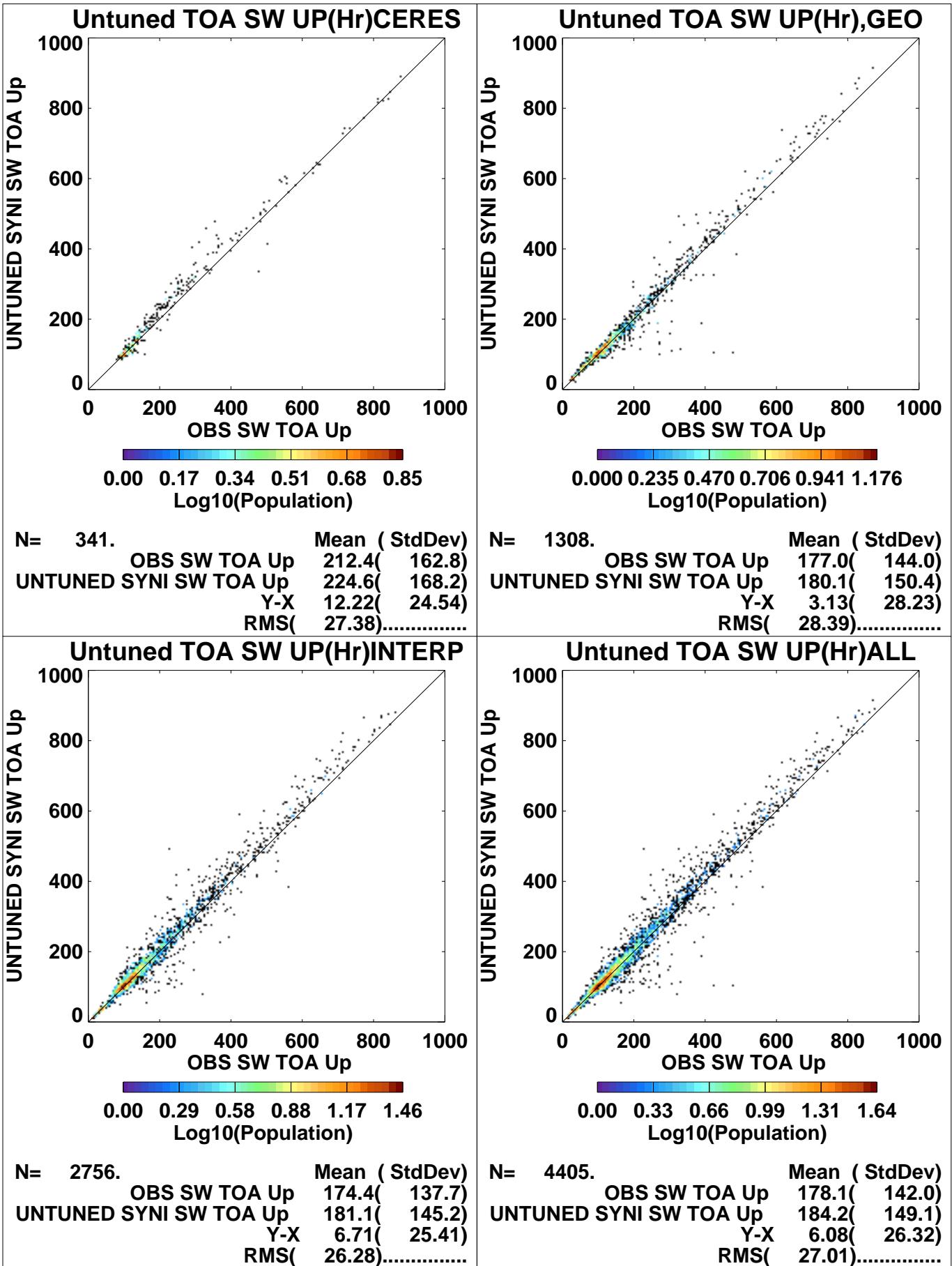
### SYNI Beta3 Year 2002: Spatial Subset (aka STS) AllSky SAM



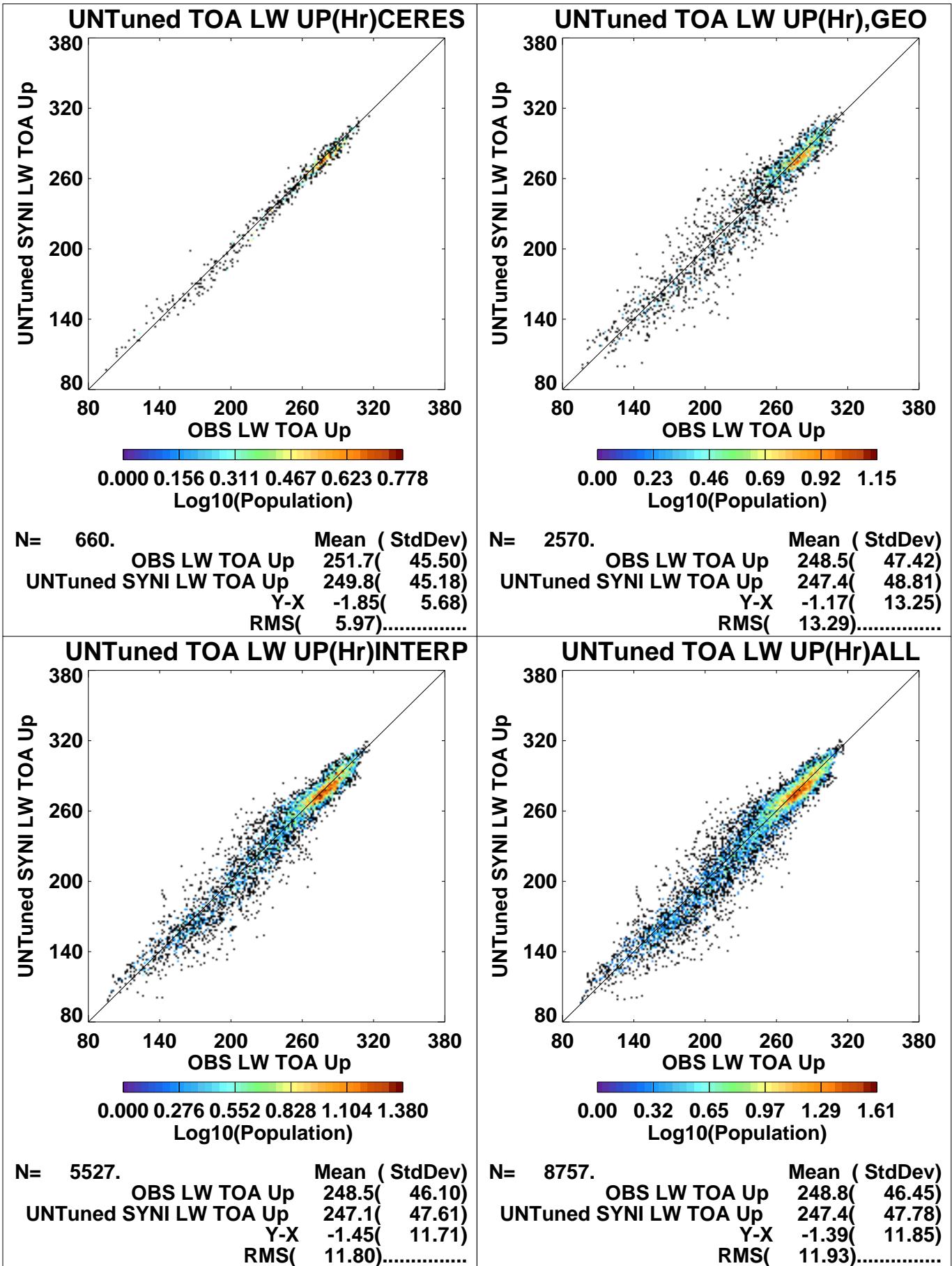
### SYNI Beta3 Year 2002: Spatial Subset (aka STS) AllSky SAM



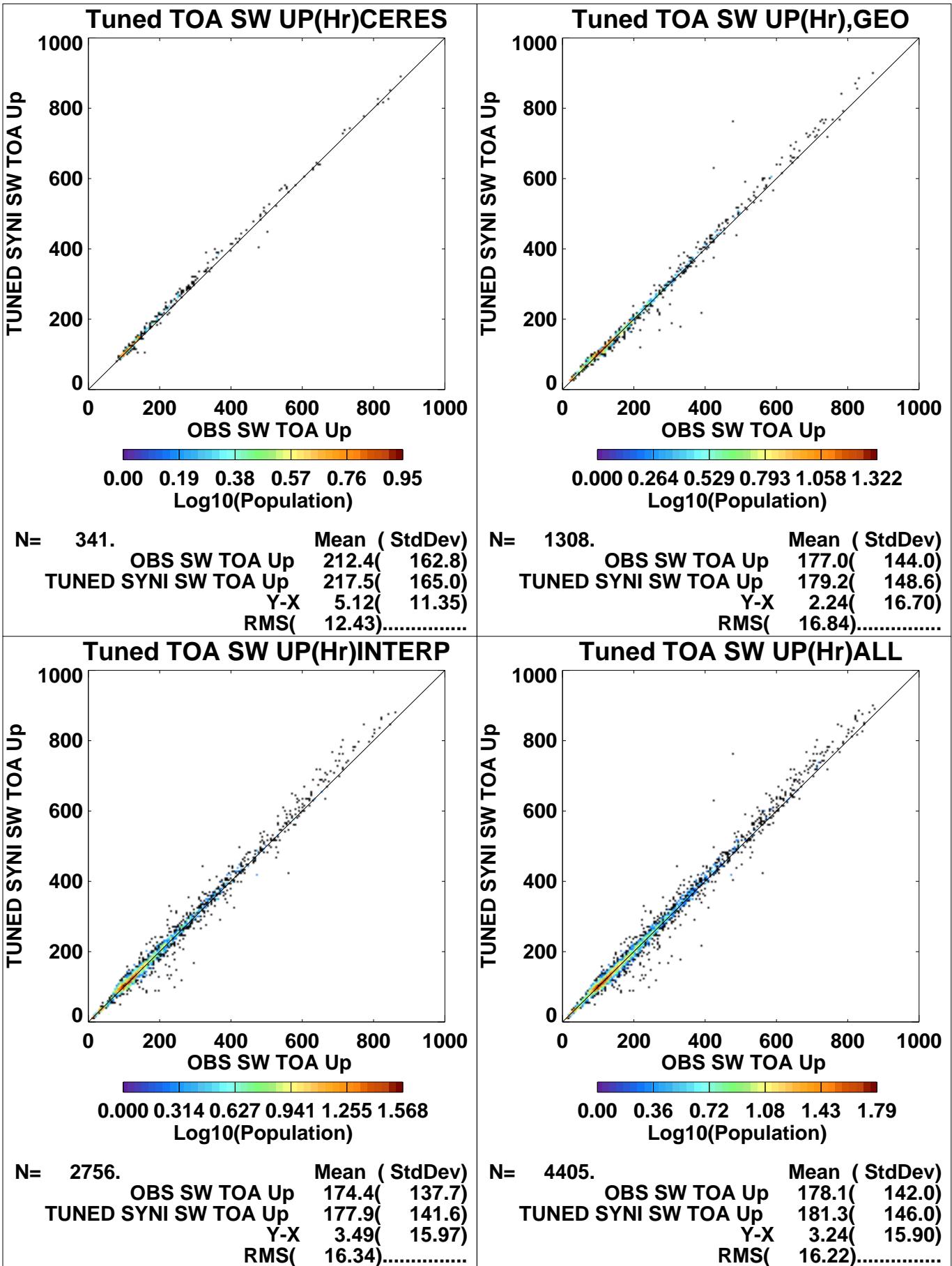
### SYNI Beta3 Year 2002: Spatial Subset (aka STS) AllSky SAM



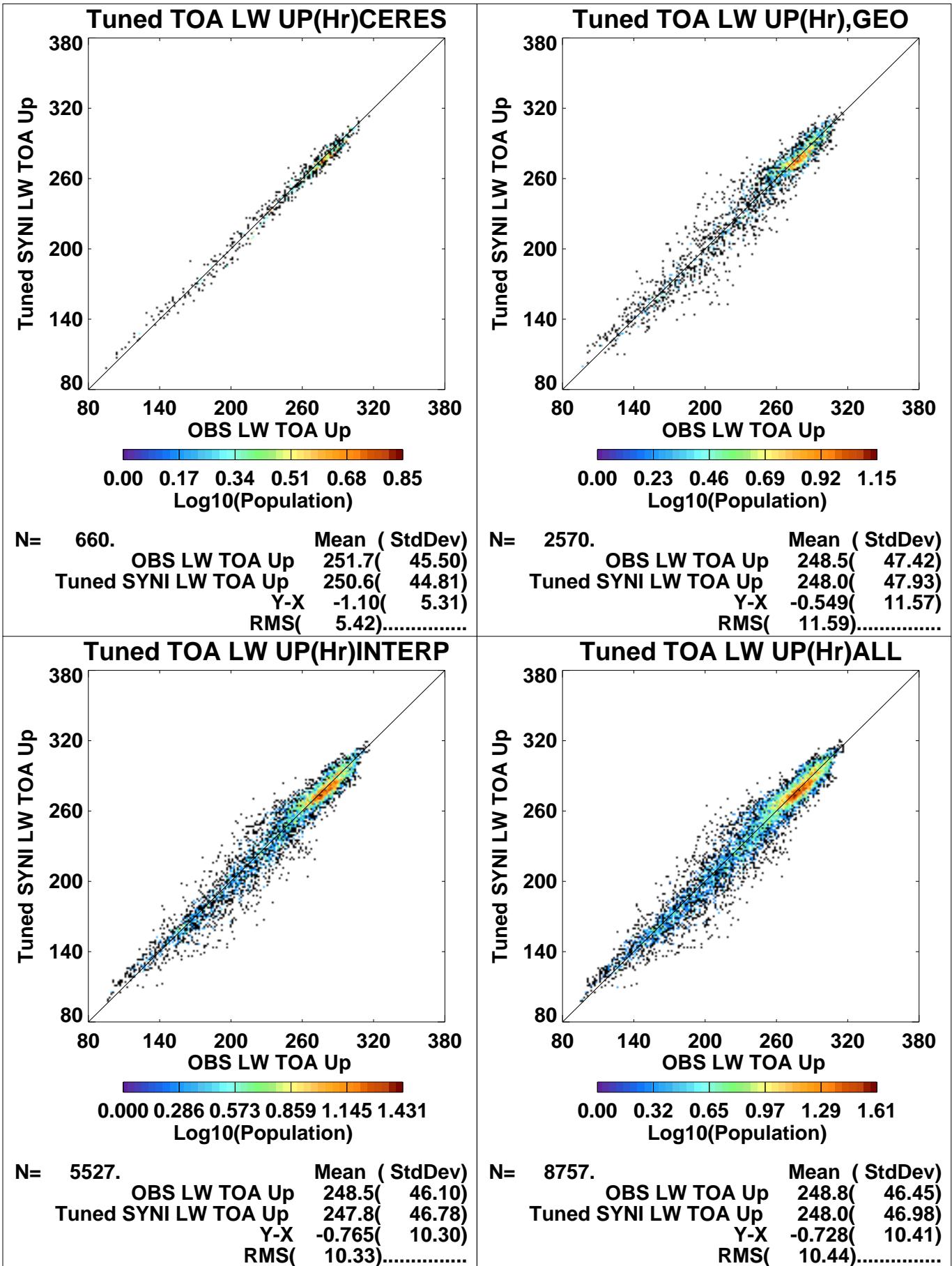
### SYNI Beta3 Year 2002: Spatial Subset (aka STS) AllSky SAM



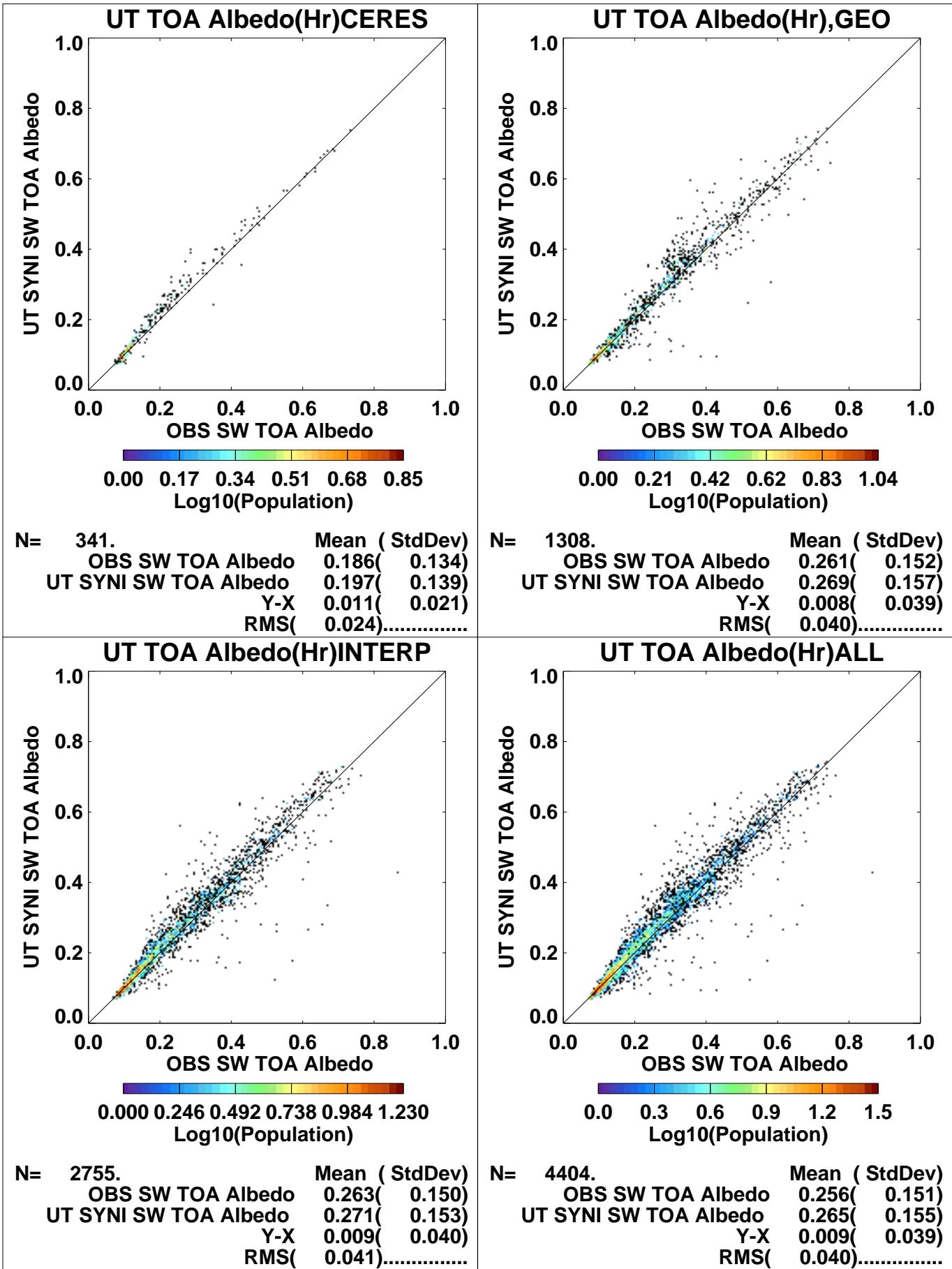
### SYNI Beta3 Year 2002: Spatial Subset (aka STS) AllSky SAM



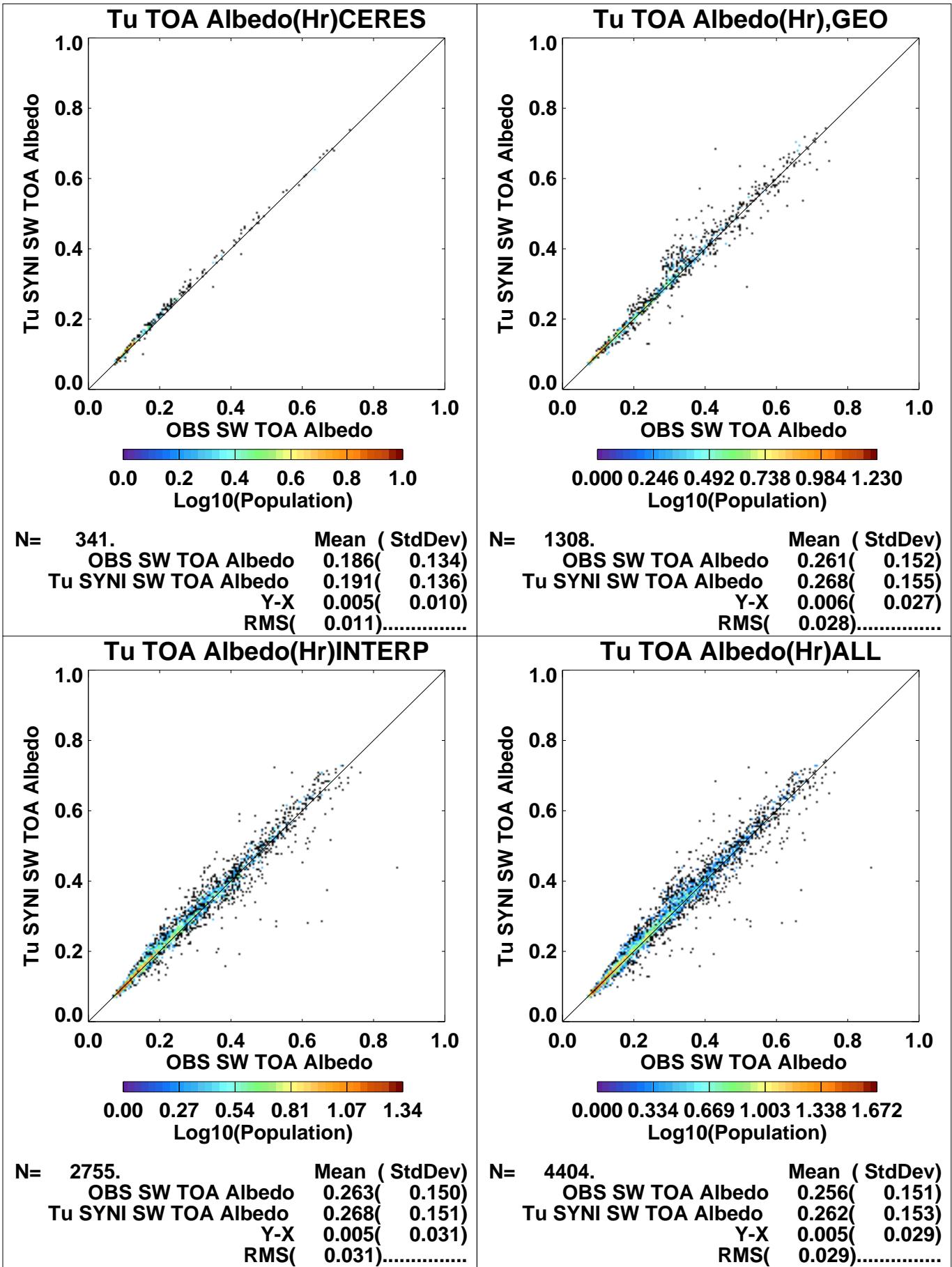
### SYNI Beta3 Year 2002: Spatial Subset (aka STS) AllSky SAM



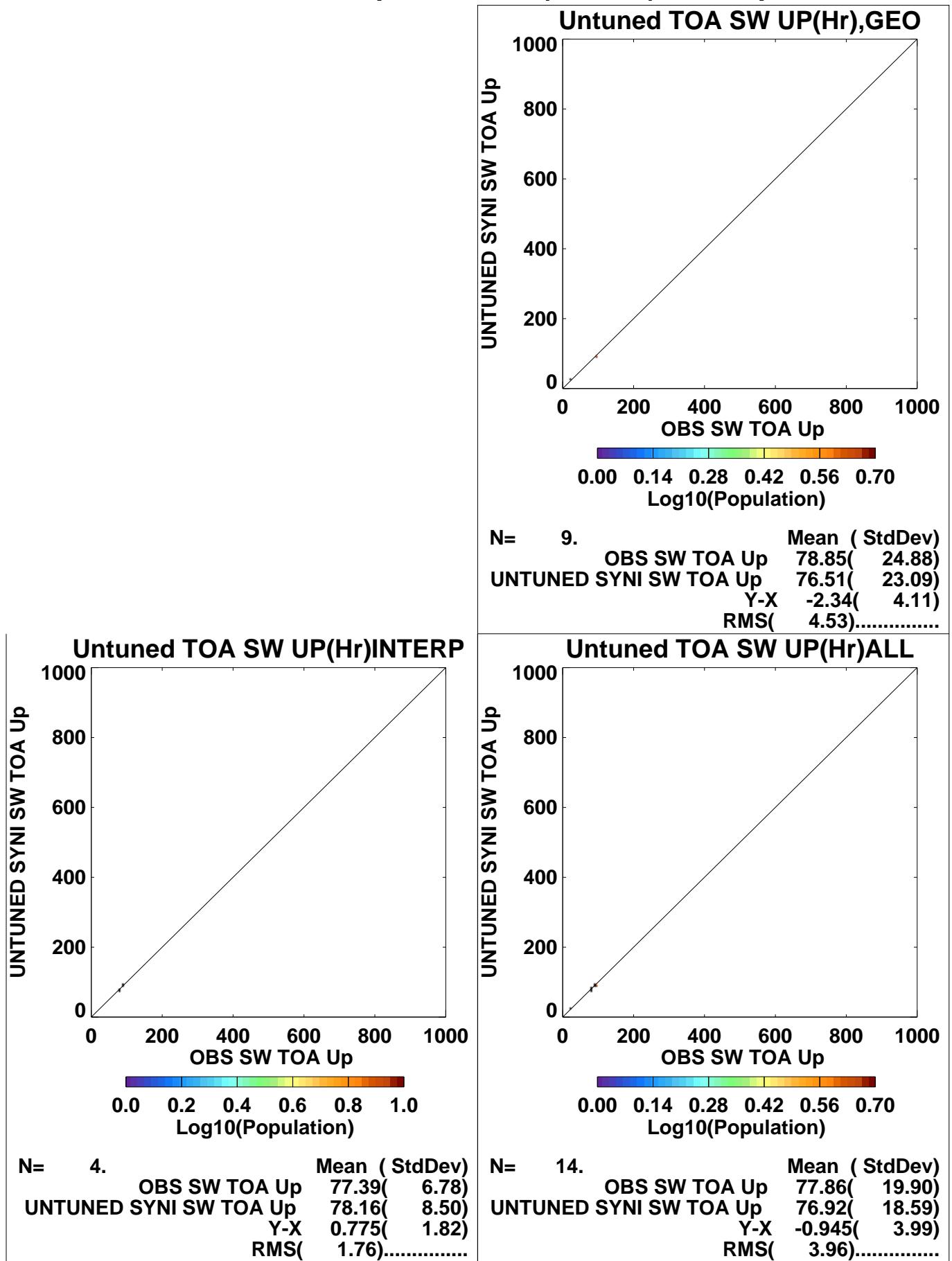
### SYNI Beta3 Year 2002: Spatial Subset (aka STS) AllSky SAM



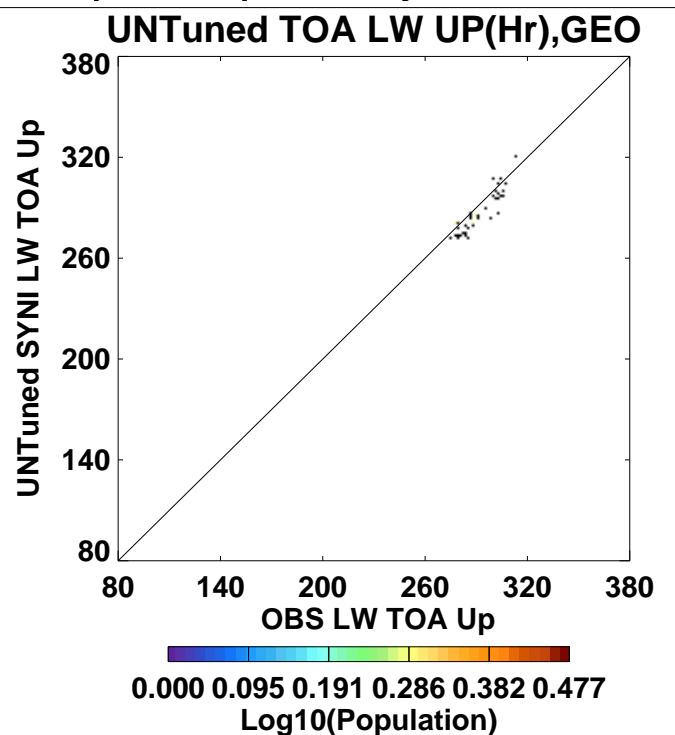
### SYNI Beta3 Year 2002: Spatial Subset (aka STS) AllSky SAM



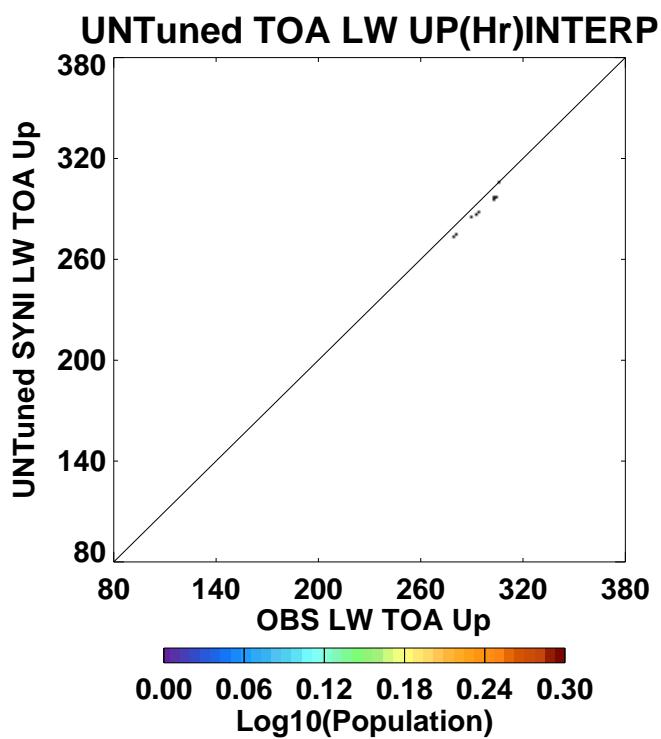
## SYNI Beta3 Year 2002: Spatial Subset (aka STS) ClearSky 1% SAM



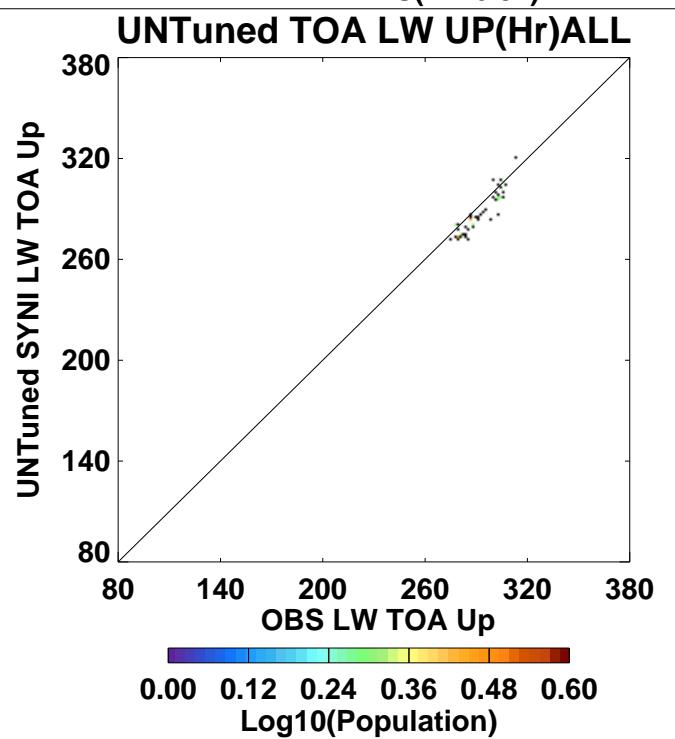
## SYNI Beta3 Year 2002: Spatial Subset (aka STS) ClearSky 1% SAM



N=	43.	Mean ( StdDev)
	OBS LW TOA Up	292.3( 10.50)
	UNTuned SYNI LW TOA Up	287.7( 11.86)
	Y-X	-4.64( 5.09)
	RMS(	6.84).....

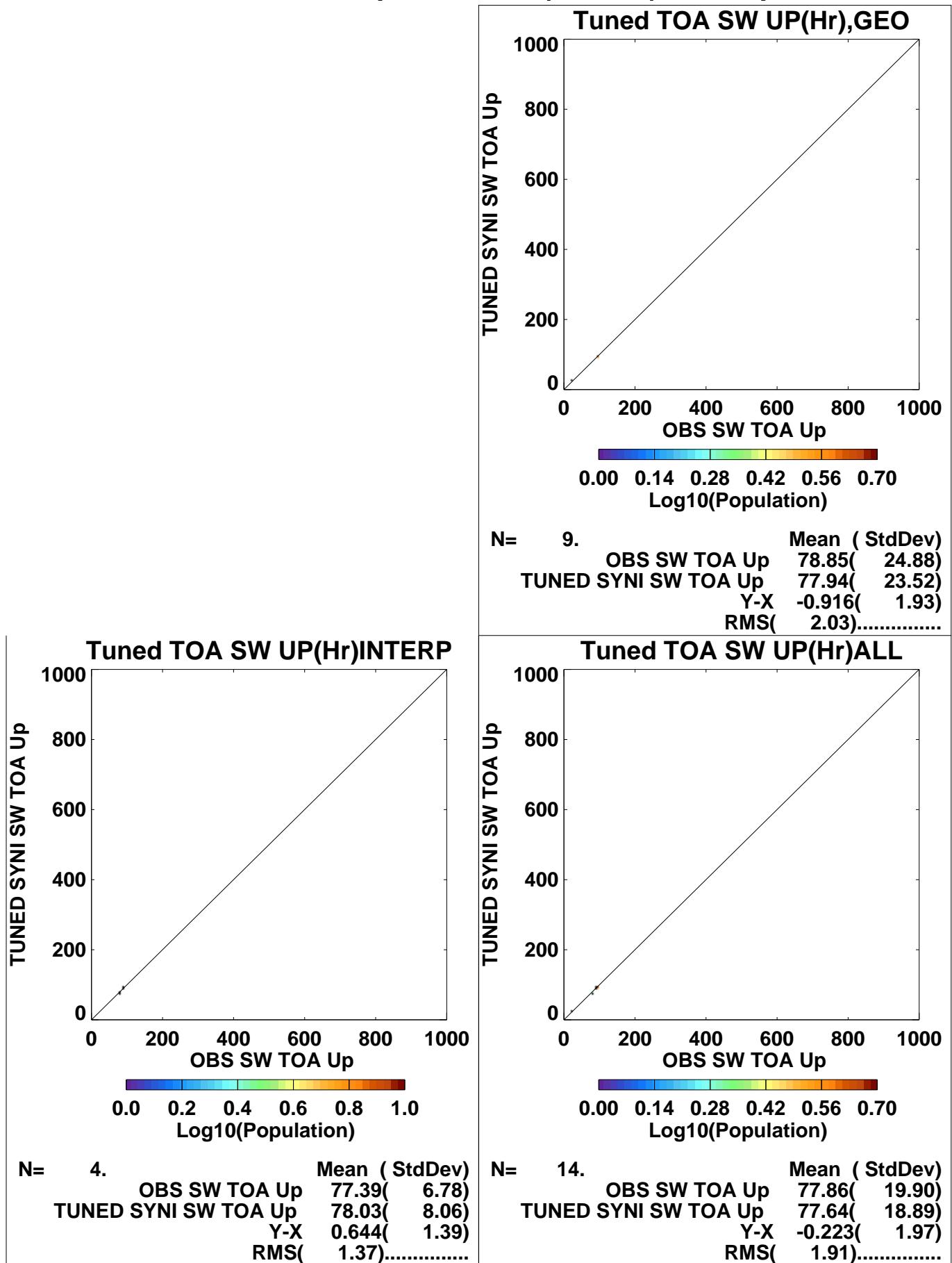


N=	14.	Mean ( StdDev)
	OBS LW TOA Up	294.8( 10.52)
	UNTuned SYNI LW TOA Up	289.5( 11.97)
	Y-X	-5.29( 2.40)
	RMS(	5.78).....

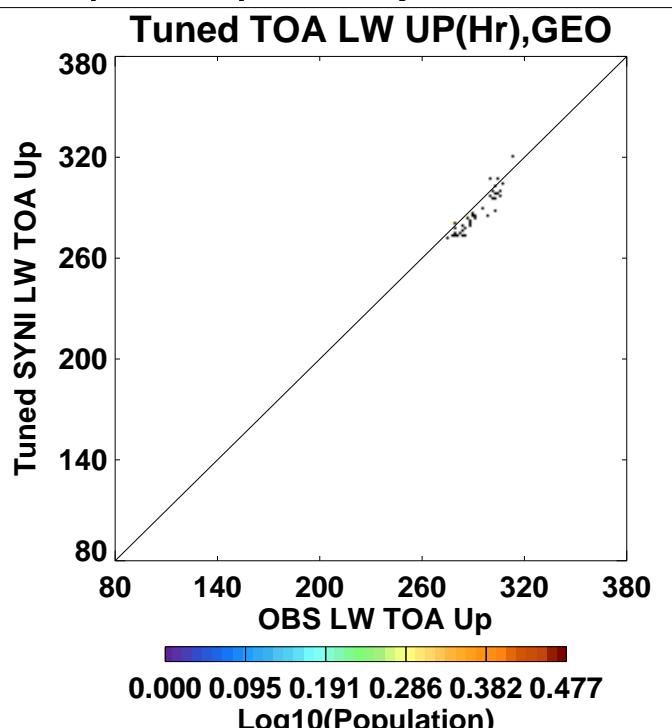


N=	58.	Mean ( StdDev)
	OBS LW TOA Up	293.2( 10.52)
	UNTuned SYNI LW TOA Up	288.4( 11.89)
	Y-X	-4.75( 4.54)
	RMS(	6.55).....

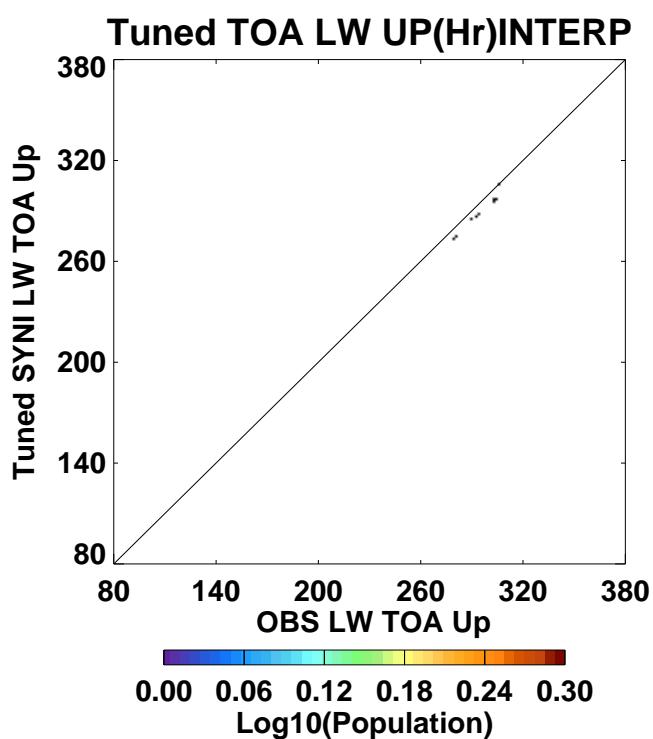
## SYNI Beta3 Year 2002: Spatial Subset (aka STS) ClearSky 1% SAM



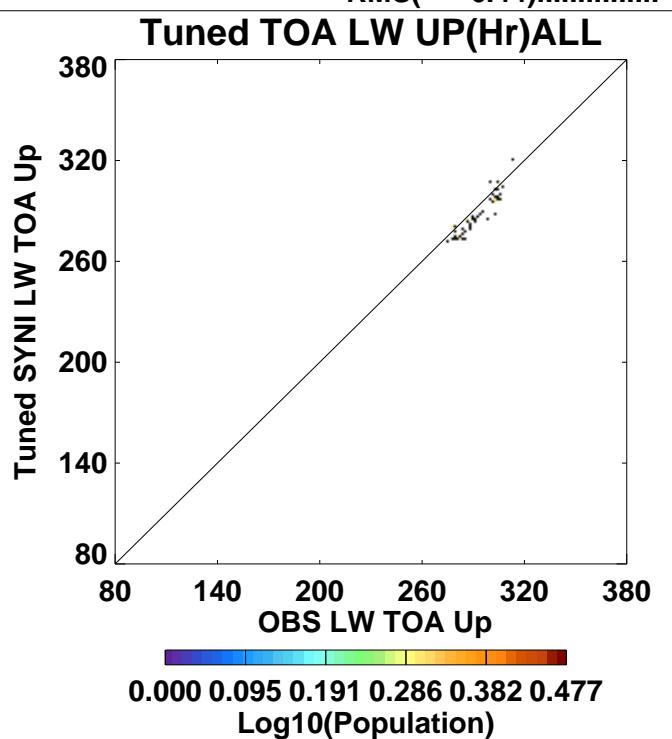
## SYNI Beta3 Year 2002: Spatial Subset (aka STS) ClearSky 1% SAM



N=	43.	Mean ( StdDev)
OBS LW TOA Up	292.3( 10.50)	
Tuned SYNI LW TOA Up	287.9( 11.63)	
Y-X	-4.42( 4.74)	
RMS(	6.44).....	

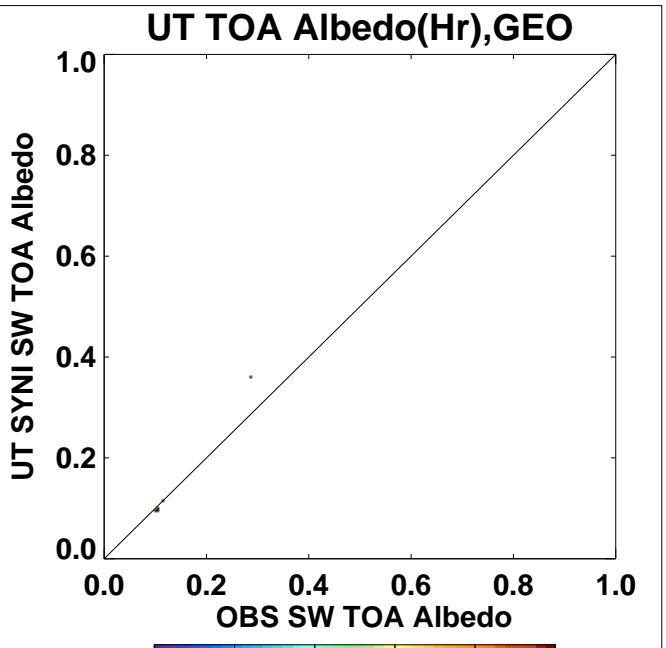


N=	14.	Mean ( StdDev)
OBS LW TOA Up	294.8( 10.52)	
Tuned SYNI LW TOA Up	289.7( 11.85)	
Y-X	-5.08( 2.30)	
RMS(	5.54).....	

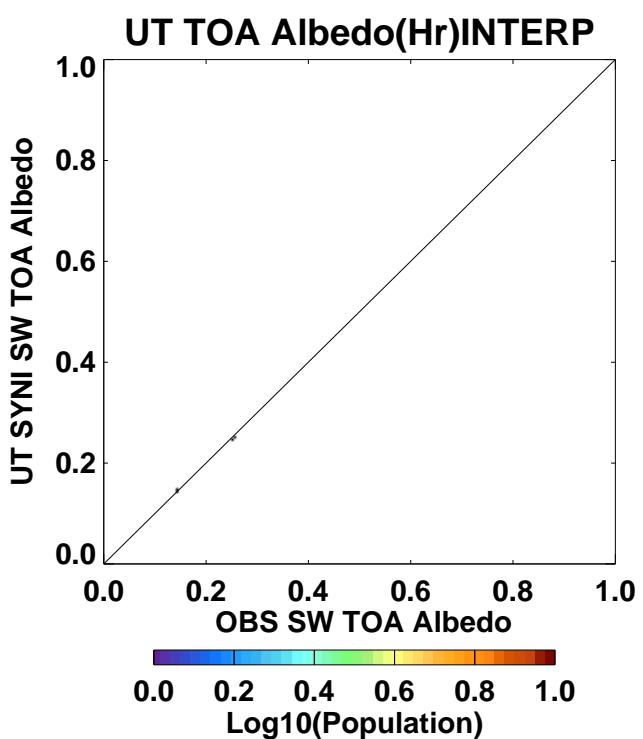


N=	58.	Mean ( StdDev)
OBS LW TOA Up	293.2( 10.52)	
Tuned SYNI LW TOA Up	288.7( 11.70)	
Y-X	-4.53( 4.24)	
RMS(	6.18).....	

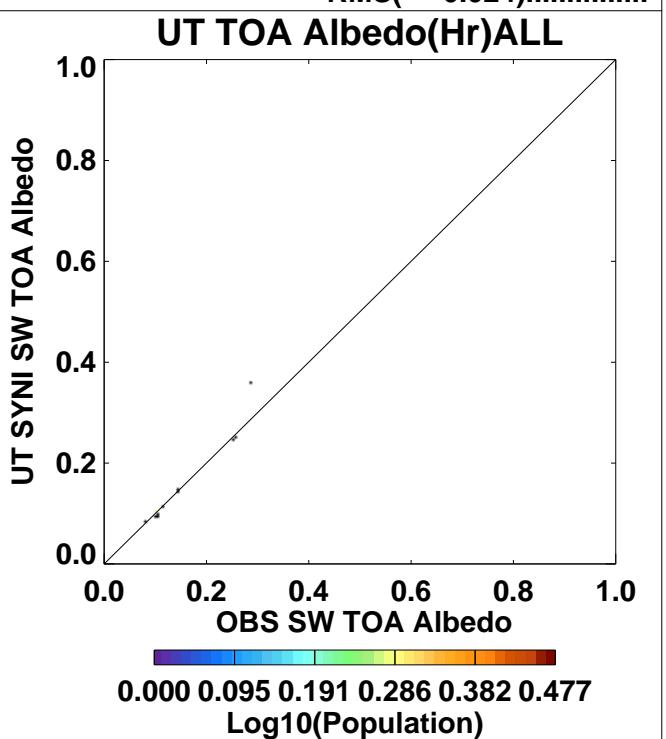
## SYNI Beta3 Year 2002: Spatial Subset (aka STS) ClearSky 1% SAM



N=	9.	Mean ( StdDev)
OBS SW TOA Albedo	0.118( 0.063)	
UT SYNI SW TOA Albedo	0.123( 0.087)	
Y-X	0.005( 0.025)	
RMS(	0.024).....	

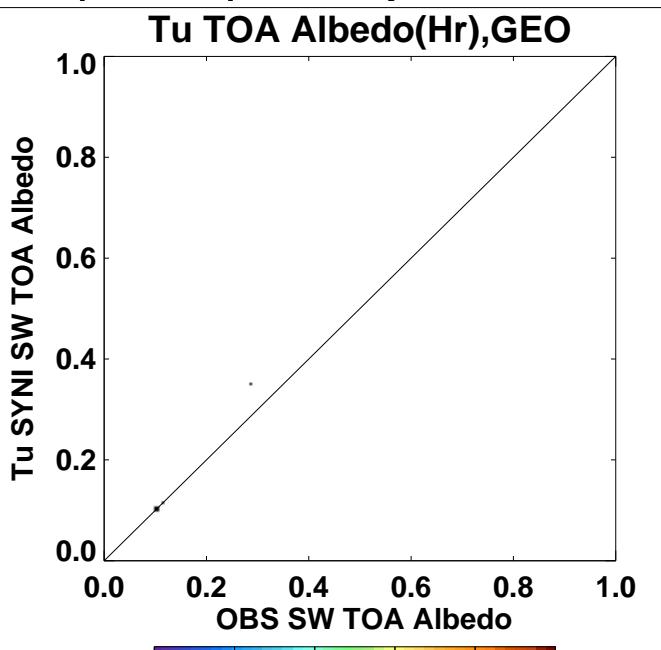


N=	4.	Mean ( StdDev)
OBS SW TOA Albedo	0.193( 0.065)	
UT SYNI SW TOA Albedo	0.194( 0.061)	
Y-X	0.001( 0.004)	
RMS(	0.003).....	

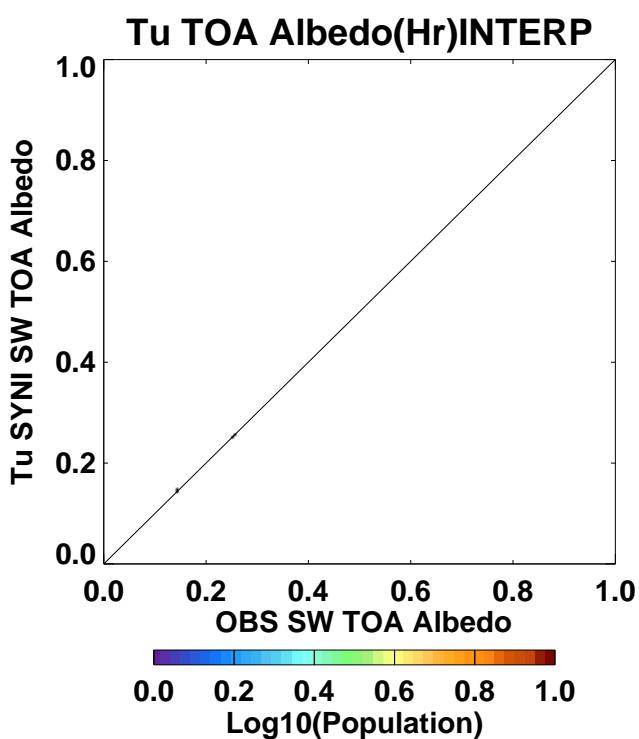


N=	14.	Mean ( StdDev)
OBS SW TOA Albedo	0.136( 0.070)	
UT SYNI SW TOA Albedo	0.140( 0.083)	
Y-X	0.004( 0.020)	
RMS(	0.019).....	

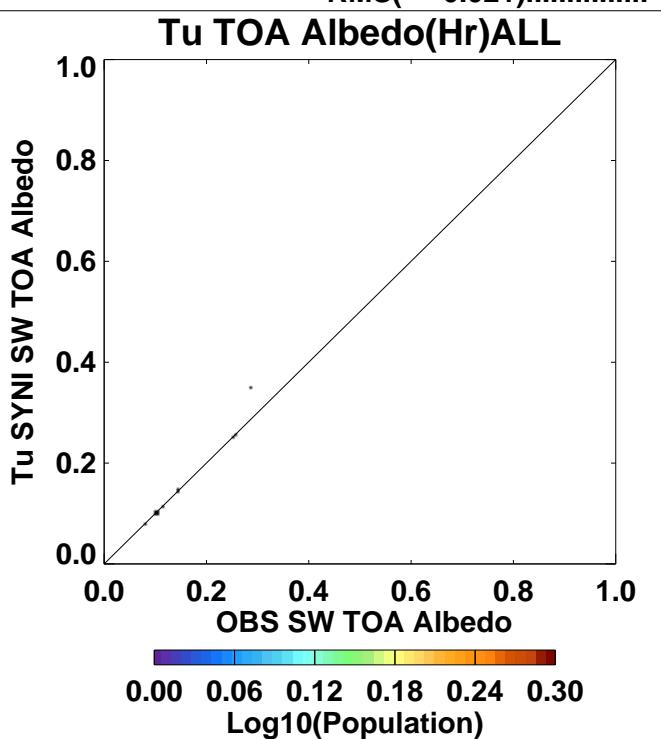
## SYNI Beta3 Year 2002: Spatial Subset (aka STS) ClearSky 1% SAM



N=	9.	Mean ( StdDev)
OBS SW TOA Albedo	0.118( 0.063)	
Tu SYNI SW TOA Albedo	0.124( 0.084)	
Y-X	0.006( 0.022)	
RMS(	0.021).....	



N=	4.	Mean ( StdDev)
OBS SW TOA Albedo	0.193( 0.065)	
Tu SYNI SW TOA Albedo	0.194( 0.062)	
Y-X	0.001( 0.003)	
RMS(	0.003).....	



N=	14.	Mean ( StdDev)
OBS SW TOA Albedo	0.136( 0.070)	
Tu SYNI SW TOA Albedo	0.140( 0.082)	
Y-X	0.004( 0.017)	
RMS(	0.017).....	